Current Science Index

Volume 71, Issues 1–18, 1985–86
First number indicates issue;
second number, page.

ABORIGINE, 5:14, 18:12
acid rain, 4:12
acne, 15:11
adaptation, 12:4–5
Aerobie, 3:9
aerodynamics, Aerobie, 3:9; paper planes, 11:6–7, 18:14
Africanized bees, 5:4–5, 12:14
agates, origin, 7:12
AIDS, kids in school, 7:4–5, 12:12, 18:6–7; new drugs, 11:11
airfoil, 3:9
alcohol, disease, 13:4–5; sensor, 5:13
animals, experiments, 14:4–5, 15:12; problems, 15:4–5
antennas, TV, 15:8; church, 11:3
antler, formation, 2:10
ants, desert, 7:13
appendicitis, 5:14
artificial, heart, 1:6–7; sweetener, 17:6; thighbone, 5:6
aspartame, 17:6
aspirin, heart, 10:13
asteroid, 13:12
asthma, athlete of the year, 17:14
astronomy, 11:8, 14:14
atoms, fusion, 15:14; Super Collider, 7:13
avalanche, 11:10

BANDAGE, Geliperm, 7:12
bats, 17:3
bear study, 3:4–7
bees, killer, 5:4–5, 12:14
biorhythms, 17:8
birds, plane crashes, 17:14
blackboard, copies, 12:13
black hole, 1:14
blind, sees again, 4:3
blood, artificial, 14:13; Dracula myth, 3:3; pressure 17:14
blue moon, 4:14
bone repair, 5:6–7
breaching, whale, 1:4–5

CAMELS, 15:13
camouflage, 16:9
cancer, cells, 3:11; colon 3:10; mouth, 6:8–9; treatment of, 13:13
cars, futuristic, 17:12
cat, catnip, 10:14; survives starvation, 6:3
CB signal, 5:13
cheetah, 5:12
chicken pox, vaccine, 9:14
chimpanzee, medicine, 14:13; talking, 10:8
cigarettes, 12:8
clay, helps form life, 6:13
clock, atomic, 1:14; biological, 17:8
cocaine, 4:10
cockroach, in ear, 4:12
cola cans, in space, 4:11; 5:12
cold, common, 16:11
colonoscope, 3:11
color vision, in animals, 6:4–5
compact discs, 2:11
computers, chips, 5:13; encyclopedia, 14:14; fires, 13:12; hackers, 5:8; health card, 6:14; talking, 15:10; waiters, 1:12
condors, 15:4–5
contest, invention, 6:6–7, 17:10–11; paper plane, 11:6–7
continental drift, 3:13
corneal transplant, 4:3
corrosion, 18:9
cowlicks, vitamin B, 11:14

DAVID, "Bubble Boy," 3:11
Dead Sea, treats psoriasis, 4:12
deaf girl plays in band, 1:11
deception, animal, 16:8–9
deer, 15:4–5
desertification, 15:13
dew, as drinking water, 2:12
diabetes, 18:12
diamonds, 13:14
digestive system, 3:10
dinosaur, eggs, 14:12; extinction, 10:4–5; oldest, 1:10; pterodactyl, 12:14, 15:12–13
dizziness, 6:11
dogs, aids, 12:12
downburst, 6:10, 9:13–14
Dracula, 3:3
dragonfly, flight study, 6:14
drought, Africa, 8:12
drunken driving test, 5:13

EAR, 1:11, 6:11
earthquakes, prediction, 9:4–5
egg, equinoxes, 14:11, 18:14
electricity, wave energy, 15:13
electrocuted birds, 4:13
elephant, produces "silent sounds," 18:4–5
emotions, chemicals, 8:13
energy, crisis, 8:13; geothermal 2:13, windmills, 8:13
equinoxes, 14:11, 18:14
Everglades, 13:12–13
experiments, animal, 14:4–5
explosive detection, 4:8–9
extinction, ferret, 9:13
eye, human, 6:5

FACELESS BOY, 17:9
ferret, 9:13
fiber, in food, 5:14
fingerprint, reading of, 9:13
fire, forest, 12:13, 13:12; walking, 9:11
fish poison, 18:3
food, chains, 11:4–5; mood changes, 7:14; poisoning, 2:6-7
force, fifth, 16:10
fossil, amber, 14:12; big find, 18:13; egg, 14:12; teeth, 8:13
friction, 13:10, 18:10
Frisbee, 3:9
frost, 2:13
future, quiz, 8:11

GASTRIC BUBBLE, 13:3
geothermal energy, 2:13
gerbil, in fish tank, 2:3
glaciers, 18:8
glass, 3:14
glaucoma, 4:3
goat, circus, 2:10
gold, 14:12
goldfish, sees color, 6:4–5
grasshoppers, pests, 3:12
gravity, 16:10
Great Salt Lake, 15:9
greenhouse effect, 18:8
growth hormone, 10:10

HALLEY'S COMET, 7:8–9, 8:14, 11:12, 12:12, 15:13
health, Americans, 11:14
heart, 1:6–7, 8:12, 10:13, 11:14, 14:3, 15:3
hemophilia, 18:6–7
heroin, 4:10
hijacking, new ways to prevent, 4:8–9
hormone, growth, 10:10
houseplants, air pollution, 10:13
hum, source of, 5:3
hurricanes, 2:4
hypercharge, 16:10
hypersonic jet, 16:14

ICE, block falls from sky, 7:3; windshields, 10:14
imprinting, 2:14
insects, detection, 13:13, in movies, 10:3
interferon, 16:11
invention contest, 6:6–7, 17:10–11

JAW REPAIR, with toebone, 16:3
jeans, cause back pains, 2:13
jet stream, 1:8

KILLER BEES, 1:13, 5:4, 5, 6:12

LASER, cancer treatment 1:13; eye repair, 2:12; uses, 14:8–9
leeches, 12:3
life, medical cards, 6:14; raft, 10:12
lightning, 1:12, 3:8, 10:12
lights, astronomy, 14:14
listeria, 2:6
"Living Seas," pavillion, 16:12
lobster, migration, 2:13

MARS, 8:12
McAuliffe, Christa, 3:14, 10:9, 14:7
medicine, wild, 14:13
memory, calpain, 7:10
mirror, electronic, 17:12
monkey, talking, 10:8; tiny, 9:14
moon, and madness, 3:12; blue, 4:14; craters named for astronauts, 16:14; formation of, 5:10
mud slides, volcano, 12:6–7
multiple personality, 9:3
mystery photos, see page 16 each issue

NATIONAL SCIENCE WEEK, 17:10–11
neutron activation device, 4:8–9
Nobel Prize, 9:12
northern lights, 3:13

OBESITY, genetic factors, 16:13; TV, 8:9, 13:3
ocean, exploration of, 8:4–5

PANDA, 11:13
paper planes, contest, 11:6–7, 18:14

pasteurization, 2:7
pig, research, 15:12
pimples, 15:11
pineal gland, 17:8
pitcher plant, giant, 1:13
planes, copy insects, 4:12
planets, voyage by, 16:4–7
plants, succession, 13:7
plastic, made by bacteria, 1:3
pollution, air in homes, 9:10, 10:13, 15:6–7; light, 14:14; wood stoves, 7:14
porphyria, 3:3
praying mantis, ear, 18:5
pterodactyl, model, 12:14, 15:12

RADAR, car, 12:13; terrorism, 10:6–7
radio, church antenna, 11:3
radon, 15:6–7
regeneration, organs, 9:6–7
risks, space flight, 14:6–7
robots, 2:8–9; on Venus, 8:10

SATELLITE, dishes, 15:8, repairs in space, 9:8
science, humor, 12:9; lessons in space, 6:13; mysteries, 4:6–7, 14:10
Sci-Triv, 5:11, 7:11, 10:11, 12:11, 13:11, 18:11
sea life, deep canyon, 8:4–5
sea lions, 15:4–5, 16:12
seals, 9:9
seas, rising, 18:8
sea turtles, 12:13
security systems, 9:13
sharks, 13:8–9, 13:14; repellant, 3:13
shuttle, accident, 14:6–7; computer study, 2:13
sinkholes, 8:14
skipping stones, 18:10
smell, 6:13, 11:9
smoking, cigarettes, 12:8
smokeless tobacco, 6:8–9, 17:13
soft drinks, lose fizz, 16:13
solar system, voyage through, 16:4–7
sonar, sunken treasure, 7:6–7
space, astronauts, 13:13; factory, 11:12, flight risks, 14:6–7; junk, 4:13; search for life, 11:8; Soviet station, 7:13
"spydust," 6:12
squirrels, 14:12
stage fright, 2:12
stars, 15:14
"Star Wars" defense system, 8:6–8
Statue of Liberty, 2:13, 5:14, 9:12, 18:9
streams and lakes, water quality, 4:14
sweetener, 17:6

TEACHER-ASTRONAUT, 3:14, 10:9, 14:7
teeth, decay of, 15:12–13; fossil, 9:14; oldest filling, 7:14; stained by tobacco, 6:9
telephones, coinless, 11:12; for deaf, 4:13
telescope, 7:14
terrorism, 4:8–9
time, 11:13
Titania, 16:7
Titanic, 7:6–7
tobacco, smokeless, 6:8–9, 17:13; cigarette smoking, 12:8
tongue, taste buds, 17:6
tornado, woman survives, 17:4–5; worst, 1:8
toys in space, 1:9
treasure, sunken, 7:6–7
tunnel, English channel, 15:12
TV, antennas, 15:8; obesity, 8:9

UNDERGROUND TRAIN, 2:14
unicorn, 2:10
Uranus, flyby, 16:6–7, ocean of, 17:12

VACCINATION, stops a war, 1:13
vaccine, chicken pox, 9:14; 10:12
vampires, 3:3
ventricular-assist device, 1:7
Venus, 8:10
Vietnam Memorial, 4:14
vitamin B, cowlicks, 11:14
volcanoes, 10:13, 12:6–7, 15:14
Voyager, 16:4–7

WATER, jet, 8:3; pollution, 4:14
waves, electricity from, 15:13
weather, disasters, 13:6; predictions, 12:12; wrong forecast, 5:13
weight, distribution, 12:10; loss, 13:3
whale, breaching, 1:4–5, 3:12; communication, 1:4–5; Humphrey, 10:14; killer, 6:12; stranded, 1:5
White, Ryan, 7:4–5; 18:6–7
windmills, 8:13
wing development, insect, 18:5
wolves, 4:4–5

ZIPPER, used in operations, 5:12